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| Applicant Number | 10/050,488 |
| Filing Date | January 16, 2002 |
| First Named Inventor | Kuo, et al. |
| Group Art Unit | To Be Determined |
| Examiner Name | To Be Determined |
| Total Number of Pages in This Submission | 13 |
| Attorney Docket Number | CD01351 |

ENCLOSURES (check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below) Form PTO 1449 (1 Page in duplicate); Copy of Int'l. Search Report (8 Pages); Cited References (9); Post Card |
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Remarks

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|---------------------------------|
| Firm or Individual name | William Y. Lee, Reg. No. 46,100 |
| Signature | <i>William Y. Lee</i> |
| Date | June 13, 2002 |

CERTIFICATE OF MAILING

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#2 (Ba)
7/6/2

PATENT CASE: CD01351

THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of: Kuo *et al.* :

For Patent For: **SYNTHESIS OF
TEMOZOLOMIDE AND ANALOGS**

Serial No.: 10/050,488

Filed: **January 16, 2002**
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Group Art Unit: **To Be Assigned**

Examiner: **To Be Assigned**

Date: **June 13, 2002**

Schering-Plough Corporation
Kenilworth, New Jersey 07033-0530

Assistant Commissioner of Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

In accordance with applicants' duty of disclosure under 37 C.F.R. 1.56, the following information is submitted, pursuant to 37 C.F.R. 1.97 and 1.98, and may be material to the examination of this application. This submission is not an admission that the documents cited herein are prior art to the presently claimed invention.

U.S. Patent Documents

U.S. 5,260,291 A

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Foreign Patent Documents

EP 0 252 682 A

GB 2 125 402 A

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Other Documents

Wang, *et al.*, "Alternative Syntheses of the antitumor drug temozolomide avoiding the use of methyl isocyanates", Journal of Chemical Society, Chemical Communication, Chemical Society, Letchworth, GB, p. 1687-1688 (1994)

Wang, *et al.*, "Antitumor imidazotetrazines. Part 33. new syntheses of the antitumor drug temozolomide using 'masked' methyl isocyanates", J. Chem. Soc., Perkin Trans. 1(21):2783-2787 (1995)

Wang, *et al.*, ""Synthetic studies of 8-carbamoylimidzo-[5, 1-D]-1, 2, 3, 5-tetrazin-4(3H)-one: a key derivative of antitumor drug temozolomide", Bioorg. Med. Chem. Lett., **6(2)**:185-188 (1996)

Yongfeng Wang, "A new route to the antitumor drug temozolomide, but not thiotemozolomide", Chem. Commun., **4**:363-364 (1997)

Wang, *et al.*, ""Antitumor Imidazotetrazines. 35. New Synthetic Routes to the Antitumor Drug Temozolomide", J. org. Chem. **62(21)**:7228-7294 (1997)

Wang, *et al.*, "Antitumor Imidazotetrazines. Part 36. Conversion of 5-Amino-Imidazole-4-Carboxamide toJournal of the Chemical Society, Perkin Transactions 1, Chemical Society, Letchworth, GB, **10**:1669-1675 (1998)

Copies of these documents and a PTO-1449 Form are enclosed. The Examiner is kindly requested to make these documents of record and initial and return the PTO-1449 Form to evidence consideration of these references.

These references were cited in the International Counterpart to the above-identified case in a PCT International Search Report dated May 28, 2002. A copy of the Search Report is enclosed.

No fees, other than the fees necessary for the payment of a continuation application, are believed to be due with this submission. If any fees are determined to be due by this paper, the Commissioner is hereby authorized to deduct such fees from Account No. 19-0365.

Respectfully submitted,



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6/13/2002